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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/886,779	06/21/2001	Chandran R. Sabanayagam	701586/50113-C	6933
26248	7590 04/04/2003			
NIXON PEABODY LLP			EXAMINER	
101 FEDERAL BOSTON, MA			LU, FRANK WEI MIN	
			ART UNIT	PAPER NUMBER

DATE MAILED: 04/04/2003

1634

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Advisory Action	09/886,779	SABANAYAGAM ET AL.				
Advisory Action	Examiner	Art Unit				
	Frank W Lu	1634				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address						
THE REPLY FILED 12 March 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.						
PERIOD FOR REPLY [check either a) or b)]						
a) The period for reply expires 3 months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.						
2. The proposed amendment(s) will not be entered because:						
(a) ☑ they raise new issues that would require further consideration and/or search (see NOTE below);						
(b) ☐ they raise the issue of new matter (see Note because of the second to place the application is		erially reducing or simplifying the				
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or						
(d) They present additional claims without canceling a corresponding number of finally rejected claims.  NOTE:						
3. Applicant's reply has overcome the following rejection(s):						
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).						
5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because:						
6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.						
7.⊠ For purposes of Appeal, the proposed amendment(s) a)⊠ will not be entered or b)□ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.						
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed:						
Claim(s) objected to:						
Claim(s) rejected: <u>11 and 23-33</u> .						
Claim(s) withdrawn from consideration:						
8. The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner.						
9. Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s)						
10. Other:						

Application/Control Number: 09/886,779

Art Unit: 1634

## **ADVISORY ACTION**

The purposed amendments filed on March 12, 2003 have been fully considered but will 1. not be entered because they raise new issues that would require further consideration and/or search.

The phrase "a plurality of extended oligonucleotides immobilized on the substrate which extend into the Z coordinate, wherein each extended immobilized oligonucleotide comprises a sequence of interest" in claim 30 raise new issues that would require further consideration and/or search. Note that: (1) the limitation "a plurality of extended oligonucleotides immobilized on the substrate" in amended claim 30 filed on March 12, 2003 and the limitation "a plurality of identical oligonucleotides immobilized on the substrate" in original filed claim 30 are different; and (2) the limitation "wherein each extended immobilized oligonucleotide comprises a sequence of interest" in amended claim 30 filed on March 12, 2003 and the limitation "each circular DNA template comprising a sequence of interest" in original filed claim 30 are different.

Papers related to this application may be submitted to Group 1600 by facsimile 2. transmission. Papers should be faxed to Group 1600 via the PTO Fax Center located in Crystal Mall 1. The faxing of such papers must conform with the notices published in the Official Gazette, 1096 OG 30 (November 15, 1988), 1156 OG 61 (November 16, 1993), and 1157 OG 94 (December 28, 1993)(See 37 CFR § 1.6(d)). The CM Fax Center number is either (703) 308-4242 or (703)305-3014.

Art Unit: 1634

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Frank Lu, Ph.D., whose telephone number is (703) 305-1270. The examiner can normally be reached on Monday-Friday from 9 A.M. to 5 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, W. Gary Jones, can be reached on (703) 308-1152.

Any inquiry of a general nature or relating to the status of this application should be directed to the Chemical Matrix receptionist whose telephone number is (703) 308-0196.

Frank Lu April 2, 2002

Ethan Whisenant, Ph. D. Primary Examiner (FSA)